

ABSTRACT OF THE DISCLOSURE

“Integrated Radio Tower Light Controller and Alarm Reporting Device”

An integrated radio tower light controller and alarm reporting device is described that is made up of solid-state current sensing modules that monitor the AC current distributed to the various lights/beacons and report various alarm modes. In addition, a solid-state flasher module is used to flash the radio tower beacons at the FAA/FCC specified rate along with reporting various alarm modes. Two mechanical relays are also included for reporting failures with the flasher module and AC power failure. Connecting terminals and testing switches are included to connect to various power leads, alarm leads, and to test the various functions of the device.